

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IE 03/00091

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A24F25/00 A24F25/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A24F A24C A24D A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 81 03413 A (RISDON CORP) 10 December 1981 (1981-12-10) cited in the application column 2, line 32 -column 5, line 4; figures	1-3,5, 7-11,14, 16
X	US 3 732 872 A (LAKRITZ L) 15 May 1973 (1973-05-15) cited in the application column 2, line 12 -column 2, line 42; figures	1-3,5, 7-11
X	US 3 859 999 A (ISHIKAWA SOJI) 14 January 1975 (1975-01-14) the whole document	1-5, 7-11,13, 15
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

17 September 2003

Date of mailing of the international search report

29/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

MARZANO MONTERO..., M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/00091

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 574 411 A (POIRET PAUL) 11 July 1924 (1924-07-11) the whole document	1-3
A	WO 92 14371 A (ROSEN WILLIAM E ; ROSEN DAVID I (US); ROSEN ADAM H (US)) 3 September 1992 (1992-09-03) cited in the application the whole document	1-20
A	US 2 333 049 A (SHAPIRO SAMUEL B) 26 October 1943 (1943-10-26) the whole document	1,20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT 03/00091

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 8103413	A	10-12-1981	WO 8103413 A1	10-12-1981
			AU 6778681 A	21-12-1981
			EP 0053114 A1	09-06-1982
US 3732872	A	15-05-1973	NONE	
US 3859999	A	14-01-1975	JP 907313 C	08-05-1978
			JP 49016281 A	13-02-1974
			JP 52035235 B	08-09-1977
			AU 464216 B2	21-08-1975
			AU 5644673 A	05-12-1974
			CA 1007126 A1	22-03-1977
			DE 2328521 A1	03-01-1974
			DE 2365716 A1	24-06-1976
			FR 2187391 A1	18-01-1974
			GB 1437480 A	26-05-1976
			IT 986416 B	30-01-1975
			NL 7307742 A ,B	10-12-1973
			SE 399823 B	06-03-1978
FR 574411	A	11-07-1924	NONE	
WO 9214371	A	03-09-1992	US 5240015 A	31-08-1993
			IE 920472 A1	12-08-1992
			WO 9214371 A1	03-09-1992
US 2333049	A	26-10-1943	NONE	